



PATENT APPLICATION

Docket No: 15436.132.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Johnny Zhong et al.

Serial No.: 10/698,561

Filing Date: October 31, 2003

Confirmation No.: 1109

For: THIN FILM INTERLEAVER

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) Art Unit
) 2874
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CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

I hereby certify that the following documents are being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on the 14th day of July 2004.

- Transmittal for Information Disclosure Statement (3 pages)
- Information Disclosure Statement (2 pages)
- Form PTO-1449 listing 6 references (2 pages)
- A copy of five of the references list on the Form PTO-1449
- Postcard

Respectfully submitted,

CARL T. REED
Attorney for Applicant
Registration No. 45,454
Customer No. 022913
Telephone No. 801.533.9800

DLT:dfw

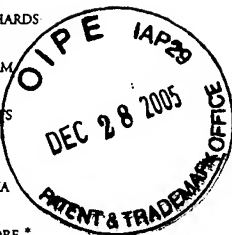
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THIN FILM INTERLEAVER



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TRANSMITTAL FOR INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is an Information Disclosure Statement, which includes the following statements, if any, required variously by 37 C.F.R. § 1.98:

- Statement of relevance of selected cited references not in the English language which are not translated.
- Statement that selected cited references are substantially cumulative of an enclosed or previously submitted reference.
- Statement that selected cited references were previously cited by or submitted to the United States Patent and Trademark Office in a prior application which is relied upon for an earlier filing date under 35 U.S.C. § 120.

A. Additional Materials Required Due to Content of Information Disclosure Statement

Transmitted are the following documents in addition to the Information Disclosure Statement as required variously under 37 C.F.R. § 1.98:

X Form PTO-1449 listing 6 references submitted for consideration.

X A copy of five of the references listed on the Form PTO-1449.

___ English translations of ___ (___) of the references listed on the Form PTO-1449 which are not in the English language.

___ Copies of the following documents from the prosecution of a previous, related application:

___ Form PTO-1449 AND INFORMATION DISCLOSURE STATEMENT;
and

___ Form PTO-892

B. Additional Materials Required Due to Timing of Filing of Information Disclosure Statement

The transmitted Information Disclosure Statement is being filed within one (1) of the following four (4) time periods:

I. X Prior to the later of either three (3) months following the filing date or the mailing of a first Office Action. Accordingly, no materials other than those listed above are enclosed.

II. ___ Following the latter of either three (3) months following the filing date or the mailing of a first Office Action, but before the mailing of a final Office Action or a Notice of Allowance. Accordingly, to secure consideration thereof, one (1) of the following is also enclosed:

___ Promptness Certification; or

___ Check No. _____ in the amount of \$180.00 constituting the submission fee set forth in 37 C.F.R. § 1.17(p).

III. ___ After the mailing of a Notice of Allowance, but before payment of the Issue Fee. Accordingly, in order to secure consideration thereof, each of the following are also enclosed:

___ Promptness Certificate;

___ Petition for Consideration; and

____ Check No. in the amount of \$_____ constituting the petition fee set forth in 37 C.F.R. § 1.17(i)(1).

IV. ____ After payment of the Issue Fee. Accordingly, in order to secure consideration thereof, each of the following are also enclosed:

____ Petition to Withdraw from Issue; and

____ Check No. _____ in the amount of \$_____ constituting the petition fee set forth in 37 C.F.R. § 1.17(i)(1).

C. Fees

The Commissioner is hereby authorized to charge payment of or any deficiency in the following fees associated with this communication, or to credit any overpayment thereof, to Deposit Account No. 23-3178. A duplicate copy of this letter is enclosed.

X Any fee required in relation to filing of this letter or any documents transmitted therewith.

____ The submission fee set forth in 37 C.F.R. § 1.17(p) in the event that 37 C.F.R. § 1.97(c) applies and the Examiner is not satisfied that any Promptness Certificate submitted meets the requirements of 37 C.F.R. § 1.97(e).

____ The submission fee set forth in 37 C.F.R. § 1.17(p).

____ The petition fee set forth in 37 C.F.R. § 1.17(i)(1).

Dated this 14th day of July 2004.

Respectfully submitted,



CARL T. REED
Attorney for Applicant
Registration No. 45,454
Customer No. 022913
Telephone No. 801.533.9800



PATENT APPLICATION
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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) 2874
 Filing Date: October 31, 2003)
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 Confirmation No.: 1109)
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 For: THIN FILM INTERLEAVER)

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97

Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed listed references are disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

Dated this 14th day of July 2004.

Respectfully submitted,



CARL T. REED
Attorney for Applicant
Registration No. 45,454
Customer No. 022913
Telephone No. 801.533.9800

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Applicant: Johnny Zhong et al.
 Serial No.: 10/698,581
 Filing Date: October 31, 2003
 For: THIN FILM INTERLEAVER



Sheet 1 of 2
 Confirmation No.: 1109
 Att'y Docket No.: 15436.132.1
 Group: 2874

INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Issue Date</u>	<u>Name</u>
____ 1	6,421,177	07/16/2002	Leyva et al.
____ 2	6,256,433	07/03/2001	Luo et al.

Foreign Patent Documents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Publication Date</u>	<u>Country or Patent Office</u>	<u>Translation</u>
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Other Documents

(including author, title, pertinent pages, etc.)

<u>Examiner Initial*</u>	
____ 3	Nick Herring, <i>The E-Tek Interleaver with Lowest Dispersion</i> , BFi OPTiLAS, June 20, 2000.
____ 4	Stephane Bourgeois, <i>Fused-Fiber Developments: Offer Passive Foundation for Optical Slicing</i> , Lightwave Special Report, March 4, 2000.
____ 5	Joseph C. Chon et al., <i>Ultra-high Capacity and High Speed DWDM Optical Devices for Telecom and Datacom Application</i> , Proceedings of SPIE, Vol. 4581, 2001, pp. 13-20.
____ 6	Wavesplitter Lighting the Internet on Fiber Catalog, <i>Creating Unique Advantages Together</i> , WaveProcessor F ³ T Interleaver, February 2002.

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant: Johnny Zhong et al.
Serial No.: 10/698,581
Filing Date: October 31, 2003
For: THIN FILM INTERLEAVER

Confirmation No.: 1109
Att'y Docket No.: 15436.132.1
Group: 2874

References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

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Examiner:

Date Considered:

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Zhong et al.

Docket No.

15436.132.1

Application No.

10/698,561

Filing Date

October 31, 2003

Examiner

Ryan A. Lepisto

Customer No.

022913

Group Art Unit

2883

Inventor: THIN FILM INTERLEAVER

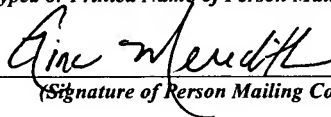
DEC 28 2005

I hereby certify that the following correspondence:

Amendment "A" and Response (10 pgs); Combined Amendment & Petition for Extension of Time (2 pgs in duplicate); Credit Card Payment Form; copy of previously filed Information Disclosure Statement and form PTO-1449 documents; and Postcard

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

December 28, 2005*(Date)*Gina Meredith*(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)*EV 695936396 US*("Express Mail" Mailing Label Number)*

Note: Each paper must have its own certificate of mailing.



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TO THE UNITED STATES PATENT AND
TRADEMARK OFFICE. PLEASE STAMP AND
RETURN. THANK YOU.

SUBMITTED: Transmittal letter for Information
Disclosure Statement (3 pages); Information Disclosure
Statement (2 pages); Form PTO-1449 listing 6 references;
Certificate of Deposit

Applicant: Johnny Zhong et al.
Title: THIN FILM INTERLEAVER
Serial No.: 10/698,561
Filing Date: October 31, 2003
Docket No.: 15436.132.1
Mailed: July 14, 2004